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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION

291P007 Attorney Docket No. Sinn, Steven C. First Inventor

TRANSMITTAL Livestock Unloading System Express Mail Label No. EK250531024US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages Specification 3. X Computer Readable Form (CRF) (preferred arrangement set forth below - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4 X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. Citations 5. Oath or Declaration [Total Pages Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) **Preliminary Amendment** 13 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet, See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 09 <u>, 596</u>,350 Continuation-in-part (CIP) Continuation Divisional Examiner Keenan Prior application information: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) David M. Mundt Name Cook, Alex, McFarron, Manzo, Cummings & Mehler 200 West Adams Street, Suite 2850 Address 4 8 1 Chicago State Zip Code City Illinois 60606 Country Fax U.S.A. Telephone (312)98400144 2-984-014 David Mandt Registration No. (Attorney/Agent) Name (Print/Type) Signature Date 1/10/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (11-01)

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Patent fees are subject to annual revision.

(\$) 410.00

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known						
Application Number						
Filing Date	Herewith					
First Named Inventor	Sinn, Steven C.					
Examiner Name	Keenan					
Group Art Unit	3652					
Attorney Docket No.	291P007					

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
X Check Credit card Money Other None			3. ADDITIONAL FEES							
X Deposit Account:			Large Entity Small Entity							
Deposit Account		· · · · · · · · · · · · · · · · · · ·		Fee Cod	Fee e (\$)	Fee Cod	Fee e (\$)	Fee Description	Fee Paid	
Number	50-1039			105	130	205	65	Surcharge - late filing fee or oath		
Deposit Account Name	Manzo,	lex, McFa Cummings	& Mehler	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
The Commissi	ioner is author	ized to: (check all t		139	130	139	130	Non-English specification		
	(s) indicated bel		any overpayments	147	2,520	147	2,520	For filing a request for ex parte reexamination		
			ncy of this application	112		112		Requesting publication of SIR prior to		
	• •	ow, except for the	filing fee					Examiner action		
to the abovelo	entified deposit			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
4 54010 5		ALCULATION		115	110	215	55	Extension for reply within first month		
1. BASIC FI				116	400	216	200	Extension for reply within second month		
Fee Fee	Fee Fee	Fee Description		117	920	217	460	Extension for reply within third month		
Code (\$)	Code (\$)		Fee Paid	118	1,440	218	720	Extension for reply within fourth month		
101 740 106 330	201 370 206 165	Utility filing fee Design filing fee	370.00	128	1,960	228	980	Extension for reply within fifth month		
107 510	207 255	Plant filing fee		119	320	219	160	Notice of Appeal		
108 740	208 370	Reissue filing fee		120	120 320		160	Filing a brief in support of an appeal		
114 160	214 80	Provisional filing f		121	280	221	140	Request for oral hearing		
				138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 370.00		140	110	240	55	Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		141	1,280	241	640	Petition to revive - unintentional				
	<u> </u>		elow Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)		
Total Claims	-20**		=	143	460	243	230	Design issue fee		
Claims	- 3*	ॱ⁼└──┘×└॒		144	620	244	310	Plant issue fee		
Multiple Depen	ident	L_	=	122	130	122	130	Petitions to the Commissioner		
1 1				123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	on.	126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$) 103 18	Code (\$) 203 9	Claims in excess		581	40	581	40	Recording each patent assignment per property (times number of properties)	±40€00	
102 84	202 42	Independent clair	ns in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280	204 140	• •	nt claim, if not paid	149	740	249	370	For each additional invention to be		
109 84	209 42	** Reissue indep over original pa						examined (37 CFR § 1.129(b))		
110 18	210 9	** Reissue claims and over origin		179	740	279	370	Request for Continued Examination (RCE)		
		and over origin		169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00		Other fee (specify)								
**or number previously paid, if greater; For Reissues, see above			Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					40.00		
or number	previously paid	i, ii greater; For Rei	55U8S, S88 8DOV8	1160		Jask	g	. 35 . 310 GGD (G) (1.7)		

SUBMITTED BY	Complete (Complete (if applicable)			
Name (Print/Type)	David My Mundt	Registration No. (Attorney/Agent)	41,207	Telephone	(312)984-0144
Signature	Had I land		•	Date	1/10/20020145

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